U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF BIOLOGICAL SURVEY

Form Bi-689

FIELD DIARY

Mr. E. A. Goldman

(Official title.)

Period, Jan. 5 to Mar. 11

1936

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W. [illegible] port

GOV[illegible] PRINTING OFFICE 8—4925

Jan. 5, 1936 (Sun.)

Left Wash. D.C., 12.50 a.m., with Luther C. Goldman.
Morning at Salisbury, N.C.
Snow in patches to near Atlanta, Ga, but melting fast.
At Atlanta in evening.

Jan. 6 (Mon.)

Arr. New Orleans, La, 8.25 a.m. train late.
Left New Orleans, La. 9.25 a.m.
At Houston, Tex. late evening.

Jan. 7. (Tue)

Arr. San Antonio, Tex. 7 a.m.
Left " " 8 a.m.
Arr. Laredo, Tex 1 P.M.

Conferred with U.S. Consul Warmuth and with vice-consul Williams in Nuevo Laredo. I arranged to obtain Mexican permits &c.

Jan. 8 (Wed.)

Consul ley Warmuth called at hotel for us and, after completing arrangements in regard to entry took us at noon to Hotel Plaza where we were his guests at Rotary Club luncheon. Then we crossed with him and took train at Nuevo Laredo, buying tickets in pesos.

Left Nuevo Laredo for City of Mexico. 3 P.M.

At Monterrey, N. L. in evening.

Jan. 9. (Thurs.).

At San Luis Potosi, S. L. P. en route in morning.

En route. Impressed by general sterility due to rocky character of much of tableland. Rich pockets of land along streams.

Ar. City of Mex. 10, 10 P.M. 2

Met by Barry [illegible]

Jan. 10 (Fri). City of Mex.

Market San Juan de Letran. Visited early in morning:

Pintail – 100 – price ₱1.75 pair.
Spoonbill – 20
Blue-winged teal – 10
Cinnamon teal – 10
Green-winged teal – 10

Total about 150 at 3 stands

Treaty: Met Norweb, Turkel and Zinser at Embassy 11 a.m. Discussed general principles and arranged to meet legal adviser of game dept. Lic. Ramon de la Barrera Jan. 13.

Jan. 11 (Sat.). City of Mex.

Treaty: Further discussion of principles with Norweb and Turkel.

Jan. 12 (Sun.). City of Mex.

Luther and I attended bull fight in afternoon.

Zoo. Went out to zoo in morning.

Jan. 13 (Mon.) City of Mex.

~~Conferences~~;

Treaty: Met Quevedo by appt. at 10 A.M., accompanied by Turkel and Zinser. Q. expressed a wish to assist us in every way possible. At 4 P.M. again with Turkel and Zinser we had a conference until 7.45 with Lic. Jn. Ramon de la Barrera. This was a long interchange of impressions. Barrera had not read drafts of treaty but promised to give them study and we are to meet him again the afternoon of the 15th. He introduced a disquieting suggestion in regard to reference to zones and refuges instead of closed seasons.

Jan. 14 (Tue.) City of Mex.

Trip with Zinser and Tinkel to Laguna del Rodio and Laguna de Miacatlan, Morelos and return.

Laguna del Rodio; a nearly round basin about a mile across. Shores mud flats with little vegetation. Some cultivated land near. Ducks not numerous.

Coot - thousands
Western grebe - 20
Pied-billed grebe - hundreds
American egret - 2
Blue-winged teal - 50
Widgeon - 75 and other
5

[illegible] not very [illegible] and other ducks may have been present.

Jan 14 con.

Laguna de Miacatlan: about 3 miles beyond Laguna del Rodeo, about 1 1/2 miles in general diameter. Shores with a narrow belt of tules nearly all around. Some but very limited cultivation of land near. Conditions looked good, but very few ducks present.

Blue-winged teal: 4 (probably some others not seen as no thorough examination could be made except on one side.

Coots - hundreds

Western grebe - 10

Pied-billed grebes - 100

Lunch at Hotel Chula Vista in Cuernavaca.

Jan. 15 (Wed.) City of Mex.

Pretty. Conferred with Norweb, Tarbel and Zinser and in afternoon

Jan. 15 con.

We met lawyer at his office and worked out general agreement on lines treaty should take and he agreed to undertake draft.

Jan. 16 (Thurs.) City of Mex.

Treaty. Zinser and I began list of birds to include.

Jan. 17 (Fri.). City of Mex.

Treaty. Zinser and I completed list of birds and got it copied at Emb.

Jan. 18 (Sat.). City of Mex.

Treaty. Took draft to Emb., approved by Zinser and I, and Emb. sent off copy by air mail. I sent copy by air mail to office in evening. Have included three categories: Mig. Game birds, insectivorous birds and other migratory non-game birds.

Jan. 19 (Sun.). City of Mex.

Chapultepec: Luther and I were taken by a guide through the castle, and we walked through the Bosque of Chapultepec about the hill on which the castle stands. Listened to Mexican Tipica band with giant cypress trees in forest setting.

Bull fight: Attended in afternoon.

Market San Juan de Letran in morn.

~~Ducks~~ Pintail	— 50	— $1.00 each pr. $1.75	Total about 130 — 3 stands.
Blue-winged teal	30		
Green-winged teal	20		
Cinnamon teal	20		
Widgeon	— 10		

Jan. 20 (Mon.). City of Mex.

Treaty: Conferred with Zinser in morning. He reported lawyer still at work on draft. Promised to

Jan. 20 con.

come to Club 9.30 A.M. tomorrow and to try to make appt. with lawyer.

Jan. 21 (Tue) City of Mex

Treaty. Juan Zinser did not show up in morning. Turkel came about noon and we conferred. Zinser called up at 4.20 P.M. saying lawyer with extra drafts of treaty would meet us at his house at 12 M. tomorrow.

Wed-Fri
Jan. 22-24. City of Mex.

Treaty: Continued negotiations, but no very definite results on 22 & 23

~~Jan. 25 (Sat.) City of Mex.~~
Jan 24

Treaty: Zinser, De la Barrera, Turkel, Fuelton and I all met Ambassador Daniels at Embassy and points were discussed.

Tea. In afternoon tea at Embassy. Fuertes, Zinser & wife, De la Barrera, Trubel, Señorita Irmudo, said to be engaged to De la Barrera. Some side discussion of Treaty.

Jan. 25 (Sat.) City of Mex.

Treaty: Saw Zinser and he reported that Irmudo withheld data from Dept. Agriculture.

Jan. 26 (Sun.) City of Mex.

Zinser took Fuertes, Trubel and I on trip past El Peñon Viejo and nearly encircling valley to pyramids of Teotihuacan & back to Charco de Venta de Carpio where we looked over ducks in a slough several miles in length and a mile across.

Jan. 26 con.

El Peñon Viejo: At the same lagoon where two years ago I found many thousands of ducks we saw a very few — although conditions look very good now. The area is said to have passed into the hands of agraristas and the ~~to~~ water is lower still conditions look good as there is still a broad expanse of water and the shores are ~~of m~~ lined with mixed vegetation. Very few ducks said to visit the place now.

Pintail: Three, 1 male and 1 ♀ in one place and four, mainly ♀s in another.

Pyramids of Teotihuacan: Visited in making a general round of the

Jan. 26 con.

Valley. Luncheon at the Gruta Restaurant.

Charco de la Venta de Carpio: About 28 K. N. of city on road to Pachuca. A slough several miles long and about one mile wide, said to be fed from artesian wells. Shores bordered by belts of marsh vegetation made of largely of a large sedge.

Pintail: About 3000 ~~in~~ resting in a long line with many of the birds rather closely massed.

Black-necked Stilt. About 150 in a loose, feeding flock.

Jan. 27-30, City of Mex.

Continued Treaty negotiations and finally concluded draft sent to Washington.

Jan. 31. City of Mex. to Taxco.

Left City at 3 PM by stage to Taxco, en route to Acapulco.

Arrived 7 PM.

Feb. 1. Taxco to Acapulco. Left Taxco 11 A.M.; arrived Acapulco 7 PM.

Feb. 2 (Sun) Acapulco Guer. Made trip to Pie de la Cuesta and arranged for motor boat tomorrow for cruise on Laguna de Coyuca.

Feb. 3, Trip on
Laguna de Cocqua. Off from
Vic de la Cuesta 7 A.M.

Cormorant Common
White heron (small) 1 Dozens
Lesser Scaup - 25000 at least,
Widgeon - 3 or 4
Blue-winged Teal - 1000
Heron little Blue; more ~~common~~
Osprey - Several
Egret (large Wh.) common
Gallinule (Florida).
Fulica - Groups of varying size up to ab't 20.
Heron (La.), 1 on shady tree
Heron (Great Blue).
Anhinga - Several - wings spread & backs to sun.
Muscovy - a pair.
Heron - Little Green - 3

Feb. 3 con.

a place
Guara alba - scattered 1 to 3 in.

Black Skimmer - 100

Curlew, several, usually ~~one~~ about two near together, light stripe over eye, then a dark stripe and white median stripe on head.

Ruddy - scattered, aggregating dozens, possibly a hundred

Tigrisoma - several.

Feb. 4, Acapulco, Guerr.
Made trip to Laguna de Tres
Palos by auto (Calvo on map
Laguna de Papagallo).

Lesser scaup. In large
rafts out on lagoon.

Wood Ibis – Groups of 5 or
6.

Guara alba. Several

Ajaia ajaja. Several
seen flying

Black necked stilt. Flock of
about 75 – shores of lagoon.

~~Aegialitis~~ Oxyechus vociferus. Several.

Willet. Several along shore
of lagoon.

Feb 5. Acapulco to City of
Mex. Left Acapulco 6.30 A.M. – ar. 7 P.M.

Feb. 6–7 – Treaty concluded.

Feb. 8 (Sat.) City of
Mexico to Laguna de Tultengo, near
Zump. Off 9 A.M. Arr. 1 P.M.
Fulica — Hundreds Gallina and gallareta
Lesser scaup — Hundreds Chaparro grande
Spoonbill — Bocón [illegible] — Scattered groups
Cinnamon teal — Zarceta colorada most abundant
Widgeon — Pato chacuan, common
Pato real. Common in small groups
Pintail — A few
Ruddy — Chaparro chiquito. a few
Blue-winged teal — Zarceta jaquimita, common
Redhead — Small groups
Greenwinged teal — Common
Canvasback — A few (in groups)
Western grebe — Liebre del Agua.
Pied-billed grebe — Common
Marsh wrens — abundant
American bittern — 3
Grebes (Chestnut [illegible]) abundant
~~[illegible]~~ [illegible] [illegible]. [illegible] 17

(Sun)

Feb. 9, Laguna de Tullingo Back to City of Mex.

Up at 5 A.M. and went out before daylight with Mr Sanborn (Don Pancho) and Dick Noland, Father and I as yesterday in separate boat. Cruised far down through tules and returned to landing about 3 PM. & left for Mexico. arriving about 7 PM.

Cinnamon teal. By far most abundant, while huddled in patches of round tules (Scirpus) bunches of teal apparently from farther end of lagoon came by us in groups varying from a few to hundreds for about an hour during which time they were scarcely out of sight. Finally some came down near us and mixed with

Feb. 9 con.

green-winged teal swam or drifted along to very close to us – about 40 yards. These teal far out-numbered all other ducks combined on this lagoon.

Green-winged Teal. Hundreds mixed with larger numbers of cinnamon teal swam, or drifted, up to within 40 yards of where we were partially concealed in a patch of tules. Many had their heads under their wings and were evidently resting. ~~They had flown from the direction~~

Spoonbill. Common in small flocks. A single male was seen with his head under his wing resting with a flock made up of cinnamon and green-winged teal.

Anas diazi. These ducks here

Feb. 9 con.

kept to the tules while most of the other species were out on open water. They usually divide into small groups of a few individuals and were flushed several times from small open water areas among the tules, in flocks up to about 20 while only a few ~~in small~~ were seen at a time they must aggregate a thousand or more on the lagoon as a whole.

Lesser scaup. In hundreds on open parts of the lagoon, seen associated in places with widgeons and cinnamon teal. Second to cinnamon teal in point of numbers. With several hunters scattered through lagoon, groups of varying size up to hundreds seen flying.

Laguna de Bellingo. About 6 miles long and a mile wide,

Feb. 9 con.

with patches of tules scattered through it, and much submerged aquatic vegetation affording food for ducks. Some grain grown in fields in the vicinity.

(Mon. + Tue)
Feb. 10–11. City of Mex. Conferences with officials.

Feb. 12 (Wed). City of Mex. to Vera Cruz.
Left City of Mex. 7.30 A.M.; arrived V.C. 7.20 P.M.

Feb. 13 (Thurs) Vera Cruz. Remained here today to work up accounts and correspondence.

Feb. 14 (Fri). Vera Cruz to Tlacotalpam, V.C.
Left V.C. 7.30 A.M.; arrived Alvarado 11.15 A.M.; Left

Feb. 14 con.

Alvarado, 1 P.M.; arr. Tlacotalpam 4.15 P.M.

Route by rail along low swampy peninsula with high line of sand dunes all the way on our left to Alvarado.

Boat from Alvarado also skirted sand dunes to point where it turned up Papaloapam River.

Pintail. Three seen said to have been taken in marsh across Papaloapam from Tlacotalpam.

Feb. 15 Tlacotalpam

Vl. Trip up San Juan River to ranch called Sta. Rosalia.

Lft. 7.45 AM; ret. 7 PM. - Dist. about 40 miles at least.

Cormorant

Heron (little blue)

Mt. Lion – Aztec "miztli"
Maya "coh"

F.B. 15 con.
Heron (little white)
Heron (l. white)
Wood Ibis – "galambalo" 5 & 3
A flock of about 1000 flew off in a long widespread V-shaped line loosely formed.
Blue-winged teal – 5 offered for sale last night @ 40 cents each.
Roseate spoonbill – 3.
Sandpiper – solitary – found along banks of San Juan; Rather common
Sandpiper – in flocks of ?
Heron (great blue) 1 Rather com.
Heron (Louisiana) 1 common
Flycatcher – scissor – c. 20
Night heron – blk cr.
Goose – White fronted, – 500
" Snow – 1000
Canvas back 1

Feb. 15

Duck & goose habitat. Water areas favored are shallow ponds remaining in bottoms of depressions at height of dry season. They contain little aquatic vegetation and are usually surrounded by belts of bare mud, with broad grassy areas beyond. Birds seen probing mud. Geese feed on the grassy flats as shown by feces and tracks and they rest along shores of ponds.

Feb. 15

Pintail, — 600± mostly in groups resting on shore
Spoonbill - 25
Curlew 5, long billed
Bluewinged-teal - little groups of a few birds mixed with spoonbills and pintails. — Flock of about 100 at one pond.
✓ Aramus? carretera } Plains bird [illegible]
Blue-winged flock of about 75
American Bittern, 1

Feb. 16 - Tlacotalpan to Vera Cruz.

Off 9 A.M.; arrived Alvarado 11.15 A.M.; left Alv. 2 P.M.; arr. V.C. 4.30 P.M.

✓ Heterogeomys torridus. Burrows seen at intervals along sand hills or dunes on way to Alvarado and within city limits of Vera Cruz.

Feb. 20
Bluewinged-teal 1 } In market.
Cinnamon " 1 }

Feb. 17 (Mon). Veracruz to City of Mexico, D.F.
Left V.C. 6.50 a.m.; arr. City of Mex. 6.50 P.M.
✓ Thomomys. Small diggings seen east of Soltepec a station not far east of Apam.

Feb. 18 (Tue.) City of Mex.
Conf. at Embassy and with Mex. officials.

Feb. 19 (Wed).
Accts. & conferences.
Left City of Mex. 8.15 P.M.

Feb. 20 (Thurs).
Arr. Morelia Mich. 10.21 a.m.
Arranged for trip tomorrow.
~~Bluewinged teal~~
~~Cinnamon~~ Feb. 21. Morelia to delta of Morelia River and return.
Off 8.00 am, ret. 5.45 P.M. small
Bluewinged-teal in pond 50
Cinnamon teal 5 – [illegible]

Feb. 21 - con.

Widgeon - 2
Green winged teal - 2
Pintail 50

Tree duck - (fulvous) several small flocks, seen in water and flying, presenting an unfamiliar appearance.

Blue-winged teal, common but noted in less abundance in delta than cinnamon teal.

Cinnamon Teal. Most abundant species noted in delta waters where our observations were limited to shallow edges.

Route. Drove by auto down about 30 miles into delta of Morelia River - a marsh area embracing thousands of acres. Water shallow with numerous patches of cattail flags. Water higher than

Feb. 21 con.

last year and I saw far fewer birds ~~today~~ but local residents talked with think there are as many ducks as last year.

Fulica - flocks

American Scaup, - hundreds in flocks

Heron (great blue), about a dozen. Garza morena here.

Feb. 22. Morelia to Tak-leutzea & Pelican.

Off 8.30 A.M. Ret.

[illegible]

Willet - 4

~~Fulica~~

Tern - large black cap - 2 - a [illegible] [illegible] [illegible] and bill.

Marsh hawk - common

Feb 22 con,
Glossy Ibis - Groups of 6 + 10
Widgeon - 6
[illegible] teal - see floats -
Louisiana heron, Very common
Little Blue heron, common
American Bittern - 2 -
Anas diazi - Little groups 5
2 + half dozen. "pato
garbancero" here, found to feed
much in garbanzo fields
Blk-crowned night heron
White pelican - scattered
groups aggregating [illegible] hundred.
Blk crowned night heron -
[illegible]. Here called
"[illegible]" and ~~[illegible]~~ also "pato
de agua" [illegible]
bark of dog.
Marsh hawk - common [illegible]
Fulvous tree duck - [illegible]

Feb. 22 con.

called pato "pipijio", a
flock of about 150 flew up
and whistled "pipijio" as they
flew off.

Weather, caught in light rain
storm on lake, but heavy shower
made road nearly impassable and
we got in about 10 P.M.

Feb. 23 (Sun). Morelia, to
[illegible]

[illegible] 10.21 Arrived Patz. 11.53
[illegible] for trip on lake tomorrow

Feb. 24 Mon. Lake Patz.

Fulica.
Great Blue Heron
Common teal - 1250
Lesser scaup 500
Widgeon 1250
Little green heron
Pintail - 25

Total ducks
about 3000
common teal
and widgeon
about =
numbers
291

Feb. 24 con.

Pied-billed grebe.

~~Pintail~~ 18.

Out on Lake today. Water in Lake at a slightly higher stage than last year, ~~[illegible]~~ ~~up~~ according to residents. Evidence of a high present stage was noted in stumps. [illegible] about are [illegible] in [illegible] [illegible] the edge of [illegible] Creek. Various residents say that the ducks are much fewer than last year, both in general number and in kinds represented.

Feb. 25. Lake Patzcuaro to Uruapan Mich.

Went out for 2 hours in morning on lake. Saw only a few ducks.

Feb. 26 cm. Uruapan
to P[illegible],
[illegible] to presa de [illegible]
[illegible].
[illegible], 3 - Presa
[illegible]. Uruapan
Feb. [illegible] Uruapan 1,25 PM; ar.
[illegible] 5,15 PM.
[illegible] tercera - 2
Feb. 27. [illegible]
La Barca.
[illegible] 8 AM to Presa Los Angeles,
[illegible] — 1000
[illegible] — 50
[illegible] 2
[illegible] — 500
[illegible]
[illegible] on
[illegible].

Presa Los Angeles - about 2 miles long and a mile wide.

Feb. 27 con.

Presa Los Angeles about 30 kilos south of Penjamo. Water lower this year owing to heavier use for irrigation.

No frost here this last winter and crops therefore far advanced.

In afternoon visited two other lagoons, but found no ducks.

Feb. 27 con.

Left Penjamo, 5.47 PM; arr. La Barca, Jal., 8.04 PM.

Feb. 28, La Barca.

Off to Cienega about 8.30 a.m.

Anas diazi — [illegible]
Pintail — Most abundant
Bluewinged teal — [illegible]
Cinnamon teal — [illegible]
Spoonbill — [illegible]
Avocet
Blk.-necked stilt — Small flocks
Glossy Ibis — Hundreds, bevies of twelve many small flocks
Tree duck (fulvous) pijijio.
Green-winged teal — a few Czarcita marceña
Coots — Thousands
Pied-billed grebe — Common
Widgeon — Thousands
Jacana. A few
Dowitcher (long-billed) [illegible]

Willet — A few.

Feb. 28 cor "pictorial" Book

Curlew - Long billed

Lesser scaup. - Thousands

Wood Ibis, - 1 - Few

Great blue heron - Common

American egret, Numerous.

[illegible] 21. [illegible]

[illegible]

[illegible]

[illegible]

✓ Yellow [illegible]

Louisiana heron - 1 [illegible]

Market. Very few Ducks are

[illegible]

on a small scale @ .10 each.

Cormorant - Common.

Oxyechus

White Pelican - 188

Left [illegible] Lake Jan. 8, 04. [illegible]

[illegible] 10.30 PM. 34

Mar. 1. Guadalajara
Sunday.

Mar. 2 Guadalajara –
Conferred with consuls and Americans
in it.

Mar. 3
Left Guad. 6.15 PM; arrived Irap.
[illegible] 5 AM. ~~[illegible]~~

Mar. 4 Left Irapuato
5.20 AM; Arr. Torreon 11.55 PM.

Mar. 5. Torreon to
Tlahualilo. By auto with [illegible], to 5
[illegible] [illegible] [illegible] Left Torreon
3 PM. – Arr. Tlahualilo 7 PM

Mar. 6. Tlahualilo, Dur.

Visited points in Durango near the ranchos of Wheatron, La Glorieta and Jimenez. Found water limited but ducks in fair numbers along sloughs, evidently former channels of the Nazas River. Here there is little permanent water, the sloughs becoming dry during a part of the year, but they are allowed to fill with irrigation water in the fall.

1 Spoonbill - most abundant but closely followed by [illegible]. Bulk of ducks these two. 2000 | 2000
3 Green-winged teal | 500
4 Cinnamon teal | 100
6 Gadwall | 100

Total, 8 species about 5,000

36

Grus mexicana. According to C.S. Rude sandhill cranes are highly prized as food by the Mexicans in the Laguna district, and are killed whenever a good opportunity is offered.

Mar. 6 con.

7-Pintail 50

5-Widgeon 200

8-Canvasback 50

9-Redheads - 50

2-Lesser scaup - next to shoveller ~~most~~ in abundance - a close second, 2000 1000

Coot

Blk-necked Stilt.

Solitary Sandpiper

Total of 8 sp. 5000

~~Duck~~

Ducks. Said by Rude to be present in greatest numbers in fall about month of Oct.

Mar. 7. Tlahualilo to Torreon. Left Tla. 1.20 P.M.; arr Torreon 3.30 P.M.

Mar. 8. (Sun) ~~[illegible]~~ Torreon to ~~Mex~~ Tampico.

Conferred with U.S. Consul Nelson R. Park. Dinner & drive with Park and wife.

Left ~~[illegible]~~ Torreon 6 P.M. en route to Tampico.

Mar. 9 (Mon.)

Arr. Monterrey 6.30 AM; left Monterrey 7 A.M.; Arr. Tampico 7.50 P.M.

Mar. 10 Tue. Tampico.

Conferred with U.S. Consuls, Clarence E. Macy and Thomas J. Malcady (both full consuls), and others, including Johnny Dillman of the Palace Grill and John T. Johnson.

Mar. 11 wt Tampico to Tigre Bridge and other points between Panuco & Tamesi Rivers.

Pintail — Small number
Blue-winged teal — Thousands
Cinnamon teal — a few
Widgeon — Hundreds
Spoonbill — Hundreds
Tree duck — a few (Blk-bly)
Ring-necked duck — Dozens
Common egret — Hundreds
Snowy egret — Dozen
Louisiana heron — Dozens
Roseate spoonbill — 12
Glossy Ibis — Dozens
Pied-billed grebe — a few
Cormorants — Common
Little Blue heron — Several
Coot — Hundreds.
Willet — a few.

Ancataz Ortiz.
had van [illegible] a Custer
front of Palzanas,

500
7.00
1500
500

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~~Roll 10 - Mar. 1936.~~

~~1-3- Ducks near Tampico~~
~~16 1/100~~
~~4-5- Duck habitat near~~
~~Tampico 16-1/100 Feb. 11~~
~~6. Ducks in background~~
~~1000 - near Tampico~~
~~Ref 16+22. 11 range.~~
~~Feb. 11.~~